

ACON MD / DE
SEPTEMBER 1997 TEMPERATURES

OBSERVER	COUNTY/STATE	STATION	AVERAGE TEMP			EXTREME TEMP				DAYS WITH TEMP				PEAK WIND			NUMBER OF DAYS WITH				OBSER TIME
			MAX	MIN	TEMP	MAX	DAY	MIN	DAY	MAX	MAX	MIN	MIN	GUST	DIR	DAY	THUN	HAIL	GLAZE	SLEET	
										>=90	<=32	<=32	<=0								
Baltimore NWS ASOS	Anne Arundel	BWI Airport	78.8	55.7	67.3	91	20	41	25	2	0	0	0								2400
Hanson, Dan	Anne Arundel	Millersville 1 SE	79.1	55.7	67.4	90	2	41	25+	1	0	0	0	34	NW+	29+	2	0	0	0	2400
Jug Bay Wetlands	Anne Arundel	Lothian	80.6	56.6	68.6	92	3	41	22	2	0	0	0								0900
<i>ANNE ARUNDEL COUNTY, MD AVERAGES/EXTREMES</i>			79.5	56.0	67.8	92	3	41	25+												
Hanson, Dan	Baltimore	Baltimore 4 SW	77.4	54.8	66.1	91	2	40	25	1	0	0	0	44	NNW	20	2	0	0	0	2400
Kreinik, Al	Baltimore	Parkton 5 SW	75.6	51.4	63.5	88	2+	36	25	0	0	0	0				3	0	0	0	2200
Sharrow, Marty	Baltimore	Owings Mills 2 SE	75.6	51.8	63.7	90	2	37	25	1	0	0	0	32	W	29	4	0	0	0	2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			76.2	52.7	64.4	91	2	36	25					44	NNW	20					
Baltimore Custom Hse	Baltimore City	Balt Custom House	81.8	63.9	72.9	94	1	47	24	4	4	0	0								2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	82.0	63.7	72.9	95	7+	51	22	3	0	0	0				3	0	0	0	1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			81.9	63.8	72.9	95	7+	47	24												
Close Jr, Herb	Carroll	Manchester 1 SW	75.2	55.9	65.6	89	1	43	25	0	0	0	0	37		20	1	0	0	0	2100
Miller, Bobby	Carroll	Millers 4 NE	75.5	54.2	64.9	88	2+	38	22	0	0	0	0	43	N	20	4	0	0	0	1800
Muller, Ray	Carroll	Finksburg																			2200
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			75.4	55.1	65.2	89	1	38	22					43	N	20					
Brumback, Marty	Charles	Indian Head	79.3	58.9	69.1	89	20+	45	22	0	0	0	0				2	0	0	0	2000
Mills, Bob	Frederick, MD	Frederick																			2400
Harvey, Rebecca	Garrett, MD	Eagle Rock	71.0	50.7	60.9	82	3+	37	4	0	0	0	0								1300
Schlosser, Paul	Harford, MD	Kingsville 1 S																			2000
Cohen, Rob	Montgomery	Potomac 4 N	75.1	57.0	66.1	87	2	44	22	0	0	0	0				3	0	0	0	2100
Hetzel, Fred	Montgomery	Olney 2 SE																			2400
Rossen, Stan	Montgomery	Glenmont 1 NNE	78.4	55.2	66.8	93	2	43	25	3	0	0	0	18	SW+	29	3	0	0	0	2400
Rossen, Stan	Montgomery	Rockville Mont College	76.7	58.9	67.8	91	2	47	25+	1	0	0	0				4	0	0	0	2400
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	77.1	53.7	65.4	91	1	39	22	2	0	0	0	22	N+	20+	4	0	0	0	2400
Taylor, Jeff	Montgomery	Germantown 1.5 W																			2400
Windolph, Raoul	Montgomery	Dawsonville	-	-	-	-	-	-	-	-	-	-	-				2	0	0	0	2359
Wash Gas Light	Montgomery	Rockville 1 NE	75.4	56.9	66.2	88	2+	45	25+	0	0	0	0				4	0	0	0	2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			76.5	56.3	66.4	93	2	39	22					22	N+	20+					
Gallaher, Gary	New Castle	Bear 6 WSW	76.1	54.6	65.4	88	2	36	25	0	0	0	0	43	WNW	30	1	0	0	0	2400
Wilmington NWS ASOS	New Castle	NCC Airport	75.6	55.3	65.5	85	2	37	25	0	0	0	0	38	W+	29+					2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			75.9	55.0	65.4	88	2	36	25					43	WNW	30					

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OBSERVER	COUNTY/STATE	STATION	AVERAGE TEMP			EXTREME TEMP				DAYS WITH TEMP				PEAK WIND			NUMBER OF DAYS WITH				OBSER TIME
			MAX	MIN	TEMP	MAX	DAY	MIN	DAY	MAX	MAX	MIN	MIN	GUST	DIR	DAY	THUN	HAIL	GLAZE	SLEET	
										>=90	<=32	<=32	<=0								
Hudelson, Bill	Prince Georges	South Bowie	77.9	58.4	68.2	90	2	44	22	1	0	0	0	27	NW	29	1	0	0	0	2400
Abell, Floyd	St Marys	Hollywood	78.0	58.4	68.2	89	2	44	22	0	0	0	0	29		30	3	0	0	0	2359
Bubb, Clinton	St Marys	Morganza	77.3	56.8	67.1	88	2	42	22	0	0	0	0	23	WNW	30					2400
Walchli, Marlene	St Marys	California	78.1	60.3	69.2	90	20	45	22	1	0	0	0	26		29	4	0	0	0	2100
Zyla, John	St Marys	Ridge	79.0	63.5	71.3	90	20	54	22+	1	0	0	0	36		20	1	0	0	0	2400
<i>ST MARYS COUNTY, MD AVERAGE/EXTREMES</i>			78.1	59.8	68.9	90	20	42	22					36		20					
Keefer, Greg	Washington	Hagerstown 1 E	77.3	53.8	65.6	92	2	40	22	2	0	0	0	34	W+	30+	2	0	0	0	2400
Vaughn, Jim	Washington	Smithsburg	78.4	53.8	66.1	92	2	41	22	2	0	0	0				2	0	0	0	2000
<i>WASHINGTON, MD AVERAGE/EXTREMES</i>			77.9	53.8	65.8	92	2	40	22												
Boggs, Kenny	Worcester, MD	Whaleysville	79.7	57.6	68.7	93	21	38	22	1	0	0	0	30	W	30	1	0	0	0	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	76.7	53.5	65.1	90	2	38	22	1	0	0	0								2400
Wash National NWS	Arlington, VA	National Airport	79.8	61.1	70.5	91	1	49	22	3	0	0	0	39	N	20	2	0	0	0	2400
Gajary, Peter	Washington, DC	Capitol Hill	81.9	64.1	73.0	96	1	53	22	6	0	0	0				4	0	0	0	2400

ACON MD / DE
SEPTEMBER 1997 PRECIPITATION

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION						SNOWFALL					BAROMETER		OBSER TIME	
			TOTAL	MAX	DATE	DAYS	DAYS	YEAR	TOTAL	MAX	DATE	DAYS	DAYS	SEASON	MAX		MIN
			CAL	DAY	>=.01"	>=1"			CAL	DAY	>=0.1"	>=1.0"					
Baltimore NWS ASOS	Anne Arundel	BWI Airport	1.47	0.50	28	9	0	26.32	0.0	0.0	0	0	0.0			2400	
Hanson, Dan	Anne Arundel	Millersville 1 SE	1.19	0.32	28	10	0	24.03	0.0	0.0	0	0	0.0	30.35	29.40	2400	
Jug Bay Wetlands	Anne Arundel	Lothian	2.29	0.52	3	15	0	32.48								0900	
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			1.65	0.52	3			27.61	0.0	0.0			0.0				
Hanson, Dan	Baltimore	Baltimore 4 SW	2.67	0.85	11	12	0	23.38	0.0	0.0	0	0	0.0	30.29	29.35	2400	
Kreinek, Al	Baltimore	Parkton 5 SW	2.65	1.40	10	9	1	21.74	0.0	0.0	0	0	0.0			2200	
Sharrow, Marty	Baltimore	Owings Mills 2 SE	3.02	1.32	10	11	1	25.56	0.0	0.0	0	0	0.0			2400	
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			2.78	1.40	10			23.55	0.0	0.0			0.0				
Balt Custom Hse	Baltimore City	Balt Custom House	-	-	-	-	-	-	-	-	-	-				2400	
Manfre, Joe	Baltimore City	Baltimore 2 SE	2.70	0.85	11	9	0	28.05	0.0	0.0	0	0	0.0			1800	
Close Jr, Herb	Carroll	Manchester 1 SW	3.13	1.23	10	10	1	20.13	0.0	0.0	0	0	0.0			2100	
Miller, Bobby	Carroll	Millers 4 NE	3.59	1.85	10	10	1	21.75	0.0	0.0	0	0	0.0	30.38	29.35	1800	
Muller, Ray	Carroll	Finksburg						14.93M								2200	
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			3.36	1.85				21.70	0.0	0.0			0.0				
Brumback, Marty	Charles, MD	Indian Head	2.17	0.85	20	8	0	26.12	0.0	0.0	0	0	0.0			2000	
Mills, Bob	Frederick, MD	Frederick						10.40M								2400	
Harvey, Rebecca	Garrett, MD	Eagle Rock	4.43	1.77	29	9	2	38.52	0.0	0.0	0	0	0.0			1300	
Schlosser, Paul	Harford, MD	Kingsville 1 S						24.21M								2000	
Cohen, Rob	Montgomery	Potomac 4 N	3.18	1.03	10	8	1	26.30	0.0	0.0	0	0	0.0			2100	
Hetzel, Fred	Montgomery	Olney 2 SE														2400	
Rossen, Stan	Montgomery	Glenmont 1 NNE	1.96	0.92	10	11	0	27.03	0.0	0.0	0	0	0.0	30.36	29.42	2400	
Rossen, Stan	Montgomery	Rockville Mont College	2.75	1.15	10	11	1	24.92	0.0	0.0	0	0	0.0	30.34	29.47	2400	
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	2.77	1.14	10	14	1	23.64	0.0	0.0	0	0	0.0	30.35	29.40	2400	
Taylor, Jeff	Montgomery	Germantown 1.5 W						14.44M								2400	
Windolph, Raoul	Montgomery	Dawsonville	3.36	1.57	10	12	2	23.43	0.0	0.0	0	0	0.0			2359	
Wash Gas Light	Montgomery	Rockville 1 NE	2.11	0.77	10	12	0	22.14	0.0	0.0	0	0	0.0			2400	
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			2.69	1.57	10			25.23	0.0	0.0			0.0				

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SEPTEMBER 1997 PRECIPITATION

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION						SNOWFALL					BAROMETER		OBSER TIME	
			TOTAL	MAX CAL DAY	DATE	DAYS >=.01"	DAYS >=1"	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1.0"	SEASON	MAX		MIN
Gallaher, Gary	New Castle	Bear 6 WSW	2.10	0.74	10	6	0	27.38	0.0	0.0		0	0	0.0	30.38	29.31	2400
Wilm NWS ASOS	New Castle	NCC Airport	1.95	0.79	11	9	0	19.91***	-	-		-	-				2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			2.03	0.79	11			23.67									
Hudelson, Bill	Prince Georges	South Bowie	1.87	0.54	10	10	0	30.51	0.0	0.0		0	0	0.0	30.34	29.40	2400
Abell, Floyd	St Marys	Hollywood	1.78	0.59	20	6	0	31.26	0.0	0.0		0	0	0.0			2359
Bubb, Clinton	St Marys	Morganza	2.06	0.70	2	6	0	2.06M	0.0	0.0		0	0	0.0			2400
Walchli, Marlene	St Marys	California	2.24	1.17	2	7	1	31.63	0.0	0.0		0	0	0.0	30.30	29.41	2100
Zyla, John	St Mary's	Ridge	1.02	0.56	20	9	0	30.89	0.0	0.0		0	0	0.0	30.39	29.45	2400
<i>ST MARY'S COUNTY, MD AVERAGE/EXTREMES</i>			1.78	1.17	2			31.28	0.0	0.0				0.0			
Keefer, Greg	Washington	Hagerstown 1 E	6.50	3.66	10	9	2	27.91	0.0	0.0		0	0	0.0	30.36	29.45	2400
Vaughn, Jim	Washington	Smithsburg	7.67	5.32	11	12	1	31.09	0.0	0.0		0	0	0.0			2000
<i>WASHINGTON COUNTY, MD AVERAGE/EXTREMES</i>			7.09	5.32	11			29.52	0.0	0.0				0.0			
Boggs, Kenny	Worcester, MD	Whaleysville	1.07	0.45	28	5	0	24.90	0.0	0.0		0	0	0.0	33.30	29.52	0730
Wash Dulles NWS ASOS	Loudon, VA	Dulles Airport	3.04	0.84	10	12	0	25.59	0.0	0.0		0	0	0.0			2400
Wash National NWS	Arlington, VA	National Airport	1.59	0.68	28	7	0	23.76	0.0	0.0		0	0	0.0	30.38	29.41	2400
Gajary, Peter	Washington, DC	Capitol Hill	2.52	0.75	2	8	0	27.72	0.0	0.0		0	0	0.0		29.47	2400

Data not submitted for every category

M = Missing data

"+ = Also occurred on an earlier date(s)

_____ = Incomplete data not used in division averages.

> = Included in following days data.

*** = Gauge had problems measuring precipitation

Compiled by Gary Gallaher

10/19/1997